

**Before the  
Federal Communications Commission  
Washington, D.C. 20554**

In the Matters of	)	
	)	
Competitive Bidding Procedures for	)	AU Docket No. 12-25
Mobility Fund Phase I Auction 901	)	
	)	
Universal Service Reform Mobility Fund	)	WT Docket No. 10-208

To: The Commission

**COMMENTS OF CROSS VALLIANT CELLULAR PARTNERSHIP**

Cross Valliant Cellular Partnership (“CV Cellular”) hereby submits comments on the eligibility of certain census blocks for Mobility Fund Phase I support. Specifically, CV Cellular will demonstrate that a significant number of census blocks in Choctaw, McCurtain and Pushmataha Counties in Oklahoma<sup>1</sup> identified by the Federal Communications Commission (“FCC” or “Commission”) in its *Public Notice* released February 10, 2012<sup>2</sup> as being unserved by 3G or better mobile wireless service are in fact served with 3G mobile wireless service by CV Cellular and therefore should be removed from the list of eligible census blocks in the forthcoming Auction 901.

In calculating which census blocks within Choctaw, McCurtain and Pushmataha Counties in Oklahoma are served by 3G mobile wireless service, the Commission relies upon coverage data generated by individual mobile service providers which are then aggregated by Mosaik Solutions f/k/a American Roamer (“Mosaik”) to use as coverage maps in marketing material used by the carriers. The Commission’s most recent interactive map suggests that there are

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<sup>1</sup> Three Counties are located in CMA-Oklahoma RSA 10 Market No. 605 (B2).

<sup>2</sup> “Mobility Fund Phase I Auction, Updated List of Potentially Eligible Census Blocks”, Public Notice, DA 12-187 (released February 10, 2012) (“*Public Notice*”).

2,969 unserved census blocks in Choctaw, McCurtain and Pushmataha Counties and that these census blocks contain 3,457 road miles. However, the maps created by Mosaik and relied upon by the Commission do not include 3G mobile wireless coverage data for CV Cellular, a provider of mobile wireless broadband service in Choctaw, McCurtain and Pushmataha Counties in Oklahoma and other counties within the Eastern portion of Oklahoma. Today, CV Cellular does in fact provide 3G service in Choctaw, McCurtain and Pushmataha Counties in Oklahoma to 76 of the 2,969 census blocks identified by the Commission.<sup>3</sup> Attachment A depicts CV Cellular's current 3G coverage propagation map which has been overlaid on the unserved census blocks in Choctaw, McCurtain and Pushmataha Counties in Oklahoma. The combined map clearly depicts 3G mobile wireless service provided by CV Cellular in 76 unserved census blocks. Attachment B lists the details of the 76 census blocks in Choctaw, McCurtain and Pushmataha Counties in Oklahoma where CV Cellular today provides 3G mobile wireless services. All coverage plots were run using the EDX SignalPro RF signal prediction tool. These included digitized 30 meter resolution terrain data and Land Use land Cover (LULC) clutter data. The propagation model used was Longley – Rice v 1.2.2 with time and location variability statistics set to 95%. Using these parameters the -98 dBm coverage contour was thus generated.

For all of these reasons, the 76 census blocks originally deemed “unserved” by the Commission should instead be re-designated as “served” and accordingly must be removed from inclusion in Auction 901. CV Cellular stands squarely behind the Commission's decision to award \$300 million in Mobility Fund Phase I support to rural markets. However, these scarce funds should be targeted to other rural markets in the United States that lack 3G services or the

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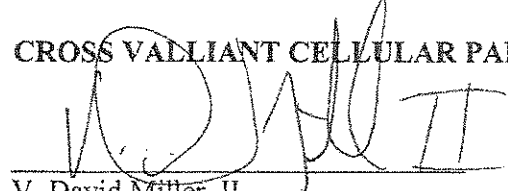
<sup>3</sup> In March of 2012, CV Cellular reported its 3G coverage to Mosaik so that Mosaik could include this information going forward. Prior to this time, CV Cellular had not reported its coverage data to Mosaik nor had it used Mosaik's mapping services.

prospects for 3G or higher services. It is not in the public interest for the Commission to award funding to an area that already has 3G or better mobile services.

Respectfully submitted,

**CROSS VALLIANT CELLULAR PARTNERSHIP**

By:

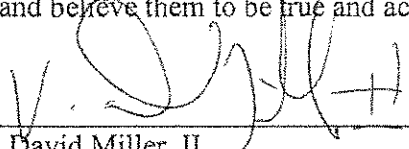
  
\_\_\_\_\_  
V. David Miller, II  
Cross Valliant Cellular Partnership  
704 3<sup>rd</sup> Avenue  
P.O. Box 9  
Warner, OK 74469  
918-463-2921

March 14, 2012

## DECLARATION OF CROSS VALLIANT CELLULAR PARTNERSHIP

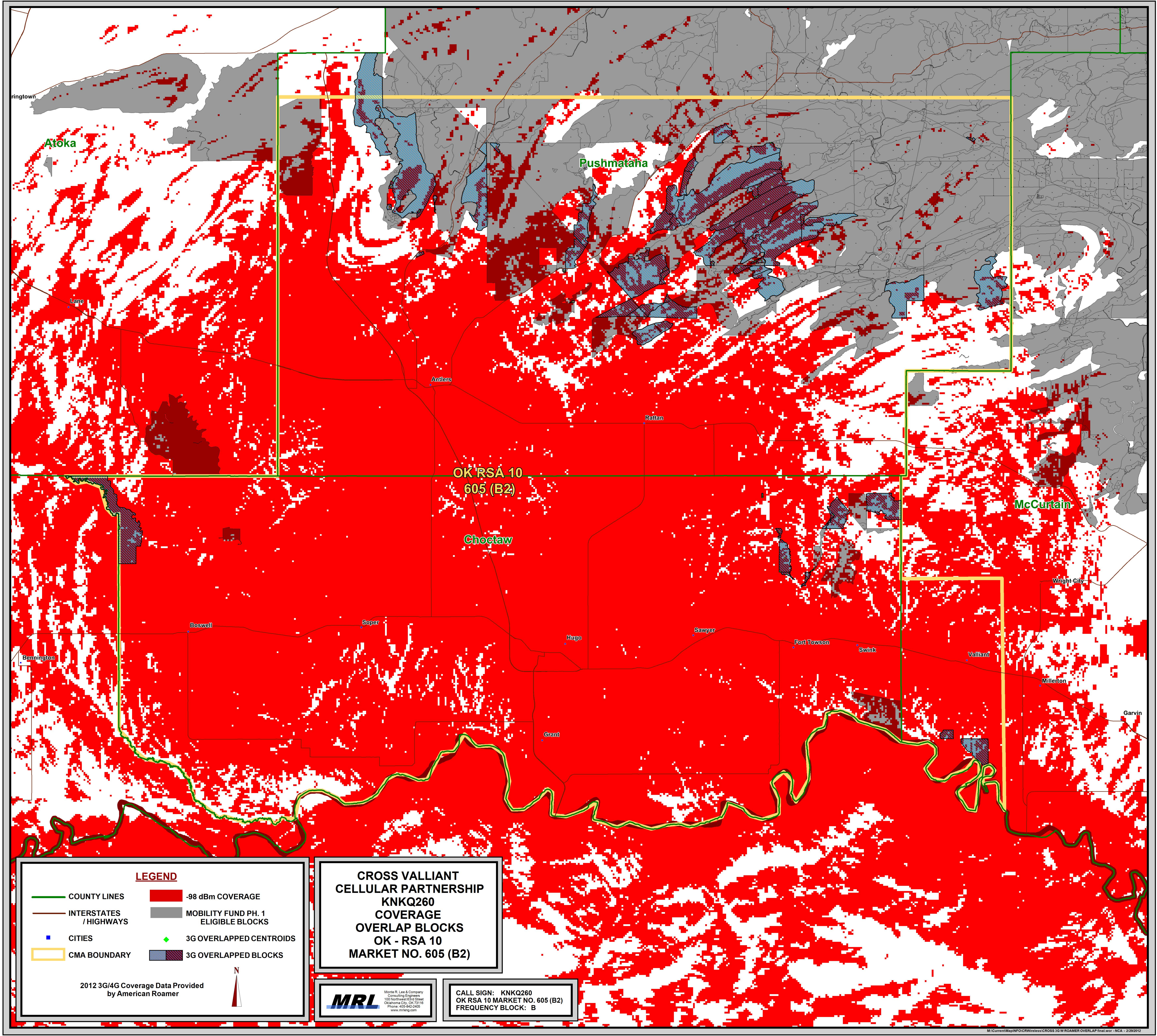
I, V. David Miller, II, do hereby declare under penalty of perjury under the laws of the United States of America, the following:

1. I am the Managing General Partner and an authorized officer of Cross Valliant Cellular Partnership.
2. I have read the foregoing Comments. I have personal knowledge of the facts and representations set forth herein, and believe them to be true and accurate.

  
\_\_\_\_\_  
V. David Miller, II

3/14/2012  
\_\_\_\_\_  
Date







**Attachment B**  
**List of FCC Unserved Census Blocks Served by CV Cellular**

BLOCK	STATE	STATE_COUNTY	COUNTY_NAME	CMA	TRACT	BLOCK_GROUP
400239669001191	OK	40023	Choctaw	605	40023966900	400239669001
400239669001188	OK	40023	Choctaw	605	40023966900	400239669001
400239669001182	OK	40023	Choctaw	605	40023966900	400239669001
400239669001181	OK	40023	Choctaw	605	40023966900	400239669001
400239669001022	OK	40023	Choctaw	605	40023966900	400239669001
400239669001027	OK	40023	Choctaw	605	40023966900	400239669001
400239669001190	OK	40023	Choctaw	605	40023966900	400239669001
400239669002062	OK	40023	Choctaw	605	40023966900	400239669002
400239669001021	OK	40023	Choctaw	605	40023966900	400239669001
400239673002017	OK	40023	Choctaw	605	40023967300	400239673002
400239669002052	OK	40023	Choctaw	605	40023966900	400239669002
400239669002053	OK	40023	Choctaw	605	40023966900	400239669002
400239669001185	OK	40023	Choctaw	605	40023966900	400239669001
400890984004054	OK	40089	McCurtain	605	40089098400	400890984004
400890984004057	OK	40089	McCurtain	605	40089098400	400890984004
401270977001062	OK	40127	Pushmataha	605	40127097700	401270977001
401270978001412	OK	40127	Pushmataha	605	40127097800	401270978001
401270978001469	OK	40127	Pushmataha	605	40127097800	401270978001
401270978001129	OK	40127	Pushmataha	605	40127097800	401270978001
401270978002189	OK	40127	Pushmataha	605	40127097800	401270978002
401270978001280	OK	40127	Pushmataha	605	40127097800	401270978001
401270978001411	OK	40127	Pushmataha	605	40127097800	401270978001
401270978001429	OK	40127	Pushmataha	605	40127097800	401270978001
401270978001297	OK	40127	Pushmataha	605	40127097800	401270978001
401270978001163	OK	40127	Pushmataha	605	40127097800	401270978001
401270978001283	OK	40127	Pushmataha	605	40127097800	401270978001
401270978001133	OK	40127	Pushmataha	605	40127097800	401270978001
401270978001408	OK	40127	Pushmataha	605	40127097800	401270978001
401270978001282	OK	40127	Pushmataha	605	40127097800	401270978001
401270978001435	OK	40127	Pushmataha	605	40127097800	401270978001
401270978001262	OK	40127	Pushmataha	605	40127097800	401270978001
401270977001321	OK	40127	Pushmataha	605	40127097700	401270977001
401270978002135	OK	40127	Pushmataha	605	40127097800	401270978002
401270978001257	OK	40127	Pushmataha	605	40127097800	401270978001
401270978001237	OK	40127	Pushmataha	605	40127097800	401270978001
401270977001000	OK	40127	Pushmataha	605	40127097700	401270977001
401270977001081	OK	40127	Pushmataha	605	40127097700	401270977001
401270978001278	OK	40127	Pushmataha	605	40127097800	401270978001
401270978001382	OK	40127	Pushmataha	605	40127097800	401270978001
401270978001517	OK	40127	Pushmataha	605	40127097800	401270978001
401270977001324	OK	40127	Pushmataha	605	40127097700	401270977001
401270977001013	OK	40127	Pushmataha	605	40127097700	401270977001
401270978001361	OK	40127	Pushmataha	605	40127097800	401270978001
401270978001461	OK	40127	Pushmataha	605	40127097800	401270978001
401270978001553	OK	40127	Pushmataha	605	40127097800	401270978001
401270978001470	OK	40127	Pushmataha	605	40127097800	401270978001
401270978001157	OK	40127	Pushmataha	605	40127097800	401270978001
401270978001255	OK	40127	Pushmataha	605	40127097800	401270978001
401270978001327	OK	40127	Pushmataha	605	40127097800	401270978001

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**List of FCC Unserved Census Blocks Served by CV Cellular**

<b>BLOCK</b>	<b>STATE</b>	<b>STATE_COUNTY</b>	<b>COUNTY_NAME</b>	<b>CMA</b>	<b>TRACT</b>	<b>BLOCK_GROUP</b>
401270978001267	OK	40127	Pushmataha	605	40127097800	401270978001
401270978001135	OK	40127	Pushmataha	605	40127097800	401270978001
401270978002205	OK	40127	Pushmataha	605	40127097800	401270978002
401270978001159	OK	40127	Pushmataha	605	40127097800	401270978001
401270977001006	OK	40127	Pushmataha	605	40127097700	401270977001
401270978001281	OK	40127	Pushmataha	605	40127097800	401270978001
401270978001430	OK	40127	Pushmataha	605	40127097800	401270978001
401270978001333	OK	40127	Pushmataha	605	40127097800	401270978001
401270978001268	OK	40127	Pushmataha	605	40127097800	401270978001
401270978001156	OK	40127	Pushmataha	605	40127097800	401270978001
401270978001110	OK	40127	Pushmataha	605	40127097800	401270978001
401270978001279	OK	40127	Pushmataha	605	40127097800	401270978001
401270978001552	OK	40127	Pushmataha	605	40127097800	401270978001
401270978001434	OK	40127	Pushmataha	605	40127097800	401270978001
401270978001256	OK	40127	Pushmataha	605	40127097800	401270978001
401270978001203	OK	40127	Pushmataha	605	40127097800	401270978001
401270978001289	OK	40127	Pushmataha	605	40127097800	401270978001
401270978001295	OK	40127	Pushmataha	605	40127097800	401270978001
401270978001264	OK	40127	Pushmataha	605	40127097800	401270978001
401270978001293	OK	40127	Pushmataha	605	40127097800	401270978001
401270977001012	OK	40127	Pushmataha	605	40127097700	401270977001
401270978002005	OK	40127	Pushmataha	605	40127097800	401270978002
401270978001427	OK	40127	Pushmataha	605	40127097800	401270978001
401270978001263	OK	40127	Pushmataha	605	40127097800	401270978001
401270978001518	OK	40127	Pushmataha	605	40127097800	401270978001
401270978001296	OK	40127	Pushmataha	605	40127097800	401270978001
401270978001158	OK	40127	Pushmataha	605	40127097800	401270978001